

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.C. Box 1450 Alexandris, Vigniss 22313-1450 www.iispio.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

ATTORNEY DOCKET NUMBER

10/615,645

07/08/2003

FIRST NAMED APPLICANT Quanxi Jia

S-97.819

Bruce H. Cottrell Los Alamos National Laboratory LC/IP, MS A187 Los Alamos, NM 87545

**CONFIRMATION NO. 1200 FORMALITIES LETTER** 

Date Mailed: 08/29/2005

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/28/2005 GWORDOF1 00000058 122150

10615645

FILED UNDER 37 CFR 1.53(b)

01 FC:2051

65.00 DA

Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

 The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required. Note: If a petition under 37 CFR 1.47 is being filed, an oath or declaration in compliance with 37 CFR 1.63 signed by all available joint inventors, or if no inventor is available by a party with sufficient proprietary interest, is required.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

# P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Rev. 12/09/04

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE OTHER STATES THE STATE OF THE STATE OF THE STATE OF THE STATES THE STATE OF THE STATES THE STAT							
Appli	cants:	Quanxi Jia	Docket No.:S-97,819				
Serial No.:		10/615,645	Examiner:				
Filed :		7/8/2003	Art Unit: 1762				
For	:	METHOD FOR PREPARATION	OF SEMICONDUCTIVE FILMS				
Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450							
		COMPLETION OF FILING	G REQUIREMENTS				
I.	The following is a reply to the Notice to File Missing Parts of Nonprovisional A (PTO-1533) dated August 29, 2005.						
	$\boxtimes$	A copy of the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted (Form PTO-1533) is enclosed.					
	A submission of substitute drawings as required by the Notice to File Missing Parts of Nonprovisional Application dated is enclosed.						
	DECLARATION OR OATH						
II.	No original declaration or oath was filed and enclosed is the original declaration or oath for this application.						
	vas filed was determined to be defective. A new						
CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))							
I hereby certify that this correspondence is, on the date shown below, being:							
MAILING  ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:  Commissioner for Patents, P. O. Box 1450,							

Bruce H. Cottrell (type or print name of person certifying)

Alexandria, VA 22313-1450.

Date November 22, 2005

	Attach	Attached is a							
		Statement by a registered attorney that the application filed in the PTO is the applica which the inventor executed by signing the declaration.							
		Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.							
			AMENDMENT CANCELING CLAIMS						
III.		Cancel claims							
			SMALL ENTITY STATUS						
IV.	$\boxtimes$	Applicant is entitled to small entity status.							
		Applicant is other than a small entity.							
			COMPLETION FEES						
V.	1.	Comb	Combined Filing Fees						
			Basic Filing Fee for patent application 37 CFR 1.16 \$300.00; Small Entity \$150.00 Search Fee \$500.00, Small Entity \$250.00 Examination Fee \$200.00, Small Entity \$100.00	(a))- \$					
	2.	Fees	for Claims	Φ					
			each independent claim in excess of 3 (37 CFR 1.16(b))-\$200.00; small entity-\$100.00	\$					
			each claim in excess of 20 (37 CFR 1.16(c))- \$50.00; small entity-\$25.00	\$					
			multiple dependent claim(s) (37 CFR 1.16(d))- \$360.00; small entity-\$180.00	\$					
	3.	Surch	Surcharge Fees						
			late payment of Combined Filing Fees						
			and/or						
		$\boxtimes$	late filing of original Declaration or Oath (37 CFR 1.16(e))-\$130.00; small entity-\$65.00	\$ 65.00					

	4.		Petition and fee for filing by other than all the inventors or a person not the inventor (37 CFR 1.47)-\$130.00		\$				
			т	ОΤ	AL COMPLETION	I FEES	\$	65.00	<del></del>
					SION OF TIME FI (a) or (b) as appli				
VI.	The p	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply							
(a) Applicant petitions for an extension of time 37 CFR 1.17(a)-(d), for the total number of							ut in		
			Extension (months)	Fe	ee for other than small entity	Fee for small entity			
			one month two months three months four months	\$ \$	120.00 450.00 1020.00 1590.00	\$ 60.00 \$225.00 \$510.00 \$795.00			
					EXTENSION C	OF TIME FEE		\$	60.00
			An extension for _ therefor of \$_ of extension now		is deducted fro	ready been secu om the total fee	red and due for t	the fee the total	paid months
			EXTENSI	ON	FEE DUE WITH	THIS REQUEST	•	\$	60.00
					or				
	(b)		Applicant believes conditional petition has inadvertently	n is	being made to pro	ovide for the pos	sibility t	hat appli	
				T	OTAL FEE DUE				
VII.	The to	tal fee d	ue is						
			letion fee(s) \$_ sion fee (if any) \$_		65.00 60.00				
						TOTAL FEE D	UE	\$	125.00
VIII.									
		enclosed is a check in the amount of \$							
	$\boxtimes$	charge Account No. 12-2150 in the amount of \$_125.00_							
	A dupl	licate of	this transmittal is att	lach	ed.				

## **AUTHORIZATION TO CHARGE ADDITIONAL FEES**

IX.						
may		The C	ommissioner is hereb	authorized to charge the following additional fees which		
		be rec 12-21		nd during the pendency of this application to Account No.		
			37 CFR 1.16(a), (f),	or (g) (filing fees)		
			, or (d) (presentation of extra claims)			
		☐ 37 CFR 1.17 (application processing fees)				
X.	As to any overpayment made please					
			to Account No. 12-21 refund check.	50.		
				Respectfully submitted,		
Date:	November 22, 2005			Signature of Attorney		
Reg. No. 30,620 Phone (505) 667-9168				Bruce H. Cottrell Los Alamos National Laboratory LC/IP, MS A187 Los Alamos, New Mexico 87545		